

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

Application or Docket Number

09/93513

CLAIMS AS FILED - PART I

|                                  | (Column 1)    | (Column 2)               |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS                     | 21            |                          |
| FOR                              | NUMBER FILED  | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 21 minus 20 = | 1                        |
| INDEPENDENT CLAIMS               | 3 minus 3 =   |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |               | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II 8/21/01

|   | (Column 1)                                | (Column 2)                         | (Column 3)    |
|---|---|------------------------------------|---------------|
| AMENDMENT A   | ADDED CLAIMS<br>REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | 21  | Minus                              | 21 =          |
| Independent   | Minus                                     | ---                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |   |                                    |               |

| SMALL ENTITY TYPE | OTHER THAN SMALL ENTITY |
|-------------------|-------------------------|
| RATE              | Fee                     |
| BASIC FEE         | 385.00                  |
| OR                | BASIC FEE 770.00        |
| XS 9=             | 9                       |
| OR                | XS18=                   |
| X43=              |                         |
|                   |                         |
| +145=             |                         |
| OR                | +290=                   |
| TOTAL             | 364                     |
| OR                | TOTAL                   |

| SMALL ENTITY     | OTHER THAN SMALL ENTITY |
|------------------|-------------------------|
| RATE             | ADDITIONAL FEE          |
| XS 9=            |                         |
| OR               | XS18=                   |
| X43=             |                         |
| OR               | X86=                    |
| +145=            |                         |
| OR               | +290=                   |
| TOTAL ADDIT. FEE |                         |
| OR               | TOTAL ADDIT. FEE        |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | 31                               | Minus                              | 21 = 10       |
| Independent   | 3                                | Minus                              | 3 = 1         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| XS 9=            | Total          | XS18=            | 180            |
| OR               | Independent    | OR               | X86=           |
| X43=             |                | OR               | +290=          |
| +145=            |                | OR               |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE | 180            |
| OR               |                | OR               |                |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | 31                               | Minus                              | 31 = 1        |
| Independent   | 3                                | Minus                              | 3 = 1         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| XS 9=            |                | XS18=            |                |
| OR               |                | OR               | X86=           |
| X43=             |                | OR               | +290=          |
| +145=            |                | OR               |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE |                |
| OR               |                | OR               |                |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.